Approved for use through 10/31/2002 OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

| Substitute for form 1449A/PTO | | | | Complete If Known | | |
|-------------------------------|--------------|--|---|--|--|---|
| | | | | Application Number | | |
| NFU | KMAIIO | אוט אי | PLOSURE | Filing Date | | |
| STATEMENT BY APPLICANT | | | | First Named Inventor | Sung-Jen Hsiang | |
| | | | | Art Unit | | |
| (u | se as many s | sheets as n | ecessary) | Examiner Name | | |
| Sheet | 1 | of | 1 | Altorney Docket Number | | |
| | NFOF STAT | NFORMATIC STATEMENT (use as many s | NFORMATION DISC STATEMENT BY AF (use as many sheets as no | NFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | NFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Application Number Filing Date First Named Inventor Art Unit Examiner Name | NFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Application Number Filling Date First Named Inventor Sung-Jen Hsiang Art Unit Examiner Name |

| | U.S. PATENT DOCUMENTS | | | | | | |
|----------------------|-----------------------|--|--------------------------------|--|---|--|--|
| Examiner initials | | Document Number Number - Kind Cods ² (if know | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| | | us- us- 5,260,883 | 11/09/1993 | Daniel Flow Products, Inc. | | | |
| | | us- us- 5,210,686 | 05/11/1993 | Internatioal Business Machines Corporation | | | |
| | | US- | | | | | |
| Ī | 1 | US- | ĺ | | | | |
| | ļ | us- | • | | | | |
| | | us- | | | *** | | |
| | | US- US- | | | | | |
| | | US- | | | | | |
| | | us | | | | | |
| | | .us | | | | | |
| | | US- | | | | | |
| | | US- | | | | | |
| | | US | | | . Print Midd O lab hair y inn person on the Supple (spage) print that a section is a second or consequence. | | |
| | | US | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|----------------------------|------|---|---|--|---|----------|--|
| Examiner Cite initials No. | Cito | Foreign Patent Document | D. 1.11 - 11 - 0 - 1 - | Name of Patentee or | Pages, Columns, Lines, | | |
| | No.1 | Country Code 3 -Number 4 - Kind Code 6 (If known) | Publication Date MM-DD-YYYY | Applicant of Cited Document | Where Relevant Passages or Relevant Figures Appear | | |
| | | | | | | | |
| | | | | | | | |
| | | (a 4 4 4 4 4 5 5 5 5 5 5 5 5 6 5 5 6 5 6 5 | | | | . | |
| | | | , pr. 11 (A to 40 A to 100 (00 (00 A) The section of contract to 110 (00 A) | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | and a state of the | | | |

| | <u> </u> | | |
|-----------|----------|------------|--|
| Examiner | | Date | |
| Signature | | Considered | |

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

conformance and not considered, include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.goy or MPEP 901.04.

Enter Office that lesued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible.

Applicant is to place a check mark here If English language Translation is attached.